

The Preliminary Environmental Study Form (PES)

Exhibit 6-A

Office of Environmental Compliance & Outreach

June 7, 2023

Introduction



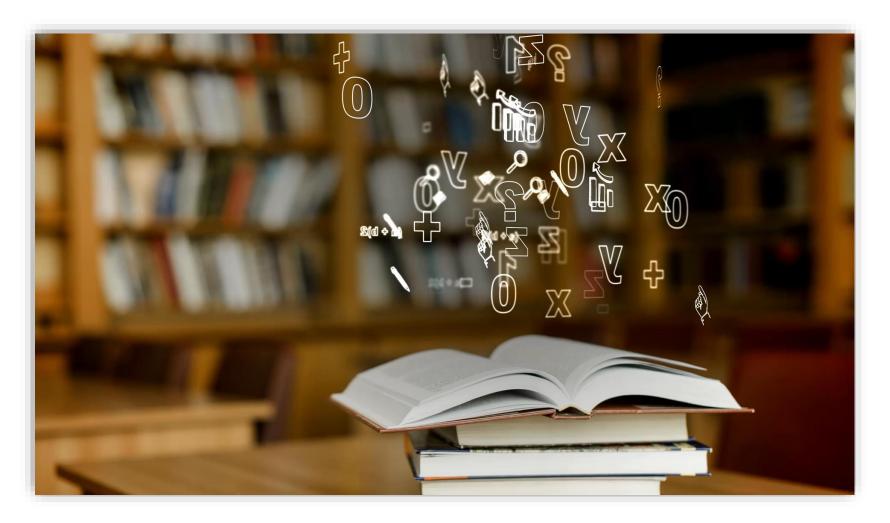
Quint Chemnitz

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Office of Environmental Compliance & Outreach
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Roadmap of the Preliminary Environmental Study (PES)



PES Basics



What is the Preliminary Environmental Study form?

Also known as Exhibit 6-A of the Commonly referred to as **Local Assistance** the PES form for short **Procedures Manual** (LAPM) "Living Contract" of **Environmental Scoping** document sorts

PES: https://dot.ca.gov/-/media/dot-media/programs/local-assistance/documents/lapm/c06/06a.pdf

What is the Purpose of the PES Form

- Paints a picture of the project
- Provides programming information
- Identifies potential environmental concerns that your project may trigger
- Preliminarily determines the NEPA Class of Action (CE, EA, or EIS)
- Identifies required Technical Studies
 & Permits for your project



Where can the PES be found?

- The <u>PES</u> is located in <u>Chapter 6</u> of the Local Assistance Procedures Manual (LAPM)
- Instructions for completing the PES form in Chapter 6, <u>Exhibit 6-B</u>



PES: https://dot.ca.gov/-/media/dot-media/programs/local-assistance/documents/lapm/c06/06a.pdf

Who creates the PES package?

The project proponents:

- Local Agency staff
- Consultant

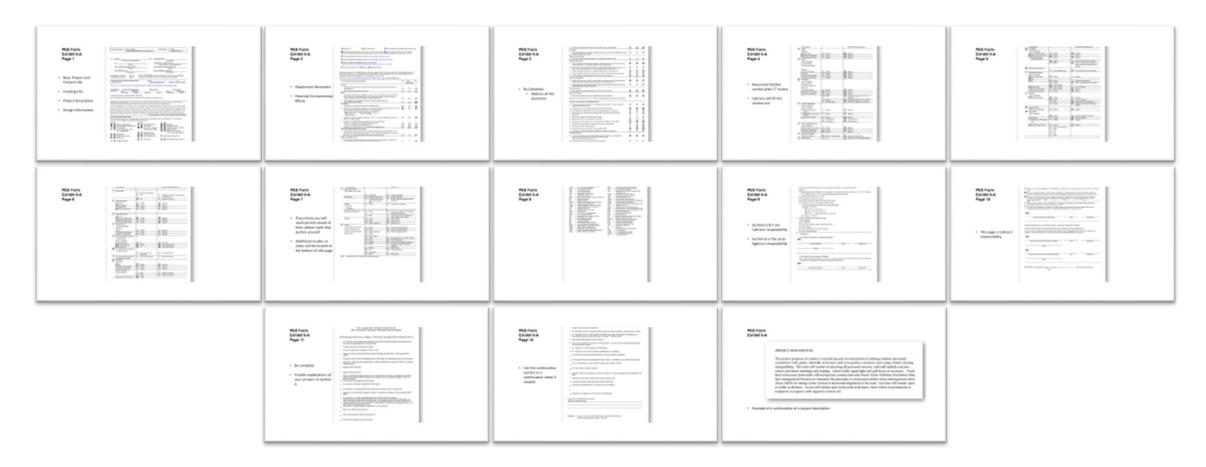


PES Form



The PES Form

(Pages 1- 12)



Access the PES Form in pdf version: https://dot.ca.gov/-/media/dot-media/programs/local-assistance/documents/lapm/c06/06a.pdf

- Basic Project and Contact Info
- Funding Info
- Project Description
- Design Information

Local Assistance Procedures Manual Exhibit 6-A
Preliminary Environmental Study (PES) Form

EXHIBIT 6-A PRELIMINARY ENVIRONMENTAL STUDY (PES)

ederal Project No.: HSIPL-1234(001)		Final Design: 01/10/2025
(Federal Program Pr	eftx-Project No., Agreement No.)	(Expected Start Date)
o: Thomas T.		y of Escondido
(District Local Assistance Engin	icer)	(Local Agency)
11	Jer	nny Smith (760) 867-5309
(District)		(Project Manager's Name and Telephone No.)
1234 A Street, San Diego CA 92025	432	21 B Street, Escondido CA 92025
(Address) joe.smith@dot.ca.gov		(Address)
(Email Address)	jenr	ny.smith@dpw.escocity.gov (Email Address)
(Email Mail Vis)		(Dintel Markets)
this Project "ON" the Yes tate Highway System? ✓ No		contact the District Local Assistance Engineer other environmental documentation.
ederal State Transportation Improvemen	nt 1/1/19	13
rogram (FSTIP)	(Currently Ad	iopted Plan Date) (Page No attach to this form)
r FSTIP: 2023 \$ 50,000.0		Vay Construction 2025 \$ 300,000.00
(Fiscal Year) (Dollar		(Dollars) (Fiscal Year) (Dollars)
quisition, proposed facilities, staging areas, disposa e City of Escondido, in San Diego County,	l and borrow sites, construction activi is proposing a road rehabilitati	need, project location and limits, required right of way ities, and construction access.) ion project along Entrance Drive from Bear Valley rk will be completed withing the existing roadway.
-		of 18-inches is anticipated. No vegetation or tree
		will be determined by the contractor on site. No
	t. No additional lanes will be a	dded. Please see continuation sheet for details. cription on "Notes" sheet, last page of this Exhibit, if necessa
lan, or layout including any additional pert		ate boxes and delineate on an attached map,
widen existing roadway Increase number of through lanes New alignment Capacity increasing—other (e.g., channelization)	Yes No Ground disturbance Road cut/fill Excavation: anticipa maximum depth 18i	
✓ Realignment ✓ Ramp or street closure ✓ Bridge work	✓ Flooding protection ✓ Stream channel work	
✓ Vegetation removal	☐ ✓ Pile driving	☐ ☑ Part of larger adjacent project
✓ Tree removal	✓ Demolition	☐ Railroad

- Attachment Reminders
- Potential Environmental Effects

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Required Attachments:

✓	Regional map Project	location map	✓ Project footprint map (ex	isting/pr	oposed right of w	ray)					
√ (No	Engineering drawings (existing and proposed cross sections), if available Borrow/disposal site location map, if applicable Note: all maps (except project location map and regional maps) should be consistent with the project description (minimum scale: 1" = 200").)										
✓	GeoTracker Printout for Hazardous Materials (http://geotracker.waterboards.ca.gov/).										
✓	Federal Threatened and Endangered Species	List from USFWS (http	p://ecos.fws.gov/īpac/).								
	Federal Threatened and Endangered Species List from NMFS (https://www.westcoast.fisheries.noaa.gov/maps_data/california_species_list_tools.html).										
✓	✓ Current Photos of Project Site ✓ FEMA map ✓ VIA Questionnaire										
ie " clud	amine the project for potential effects on the environment, direct or indirect and answer the following questions. e "construction area," as specified below, includes all areas of ground disturbance associated with the project, cluding staging and stockpiling areas and temporary access roads.										
сп	answer must be briefly documented o	in the Trotes page	s at the end of the PLS Form.								
A.	Potential Environmental Effects			Yes	To Be Determined	No					
Ge	neral										
1.	Will the project require future construction proposed project?	to fully utilize the desig	n capabilities included in the			√					
	Will the project generate public controvers	y?				✓					
	ise										
3.	Is the project a Type I project as defined in physical alteration of an existing highway, vertical alignment or increases the number	which significantly cha	nges either the horizontal or			√					
4.	Does the project have the potential for adv (such as related to pile driving)?	erse construction-related	l noise impact			✓					
Air	Quality										
5.	Is the project in a NAAQS non-attainment	or maintenance area?		✓							
6.	Is the project exempt from the requirement which conformity exemption per 40 CFR.9 (check one box below and identify the proj	3.126, or 40 CFR 93.12 ect type if applicable):		✓							
7.	Is the project exempt from regional confor CFR 93.127, Table 3 applies):	nity? (If "Yes," state w	hich conformity exemption in 40								
8.	If project is not exempt from regional confi Is project in a metropolitan non-attainment. Is project in an isolated rural non-attainment Is project in a CO, PM10 and/or PM2.5 not	maintenance area? nt area?									
Ha	zardous Materials/Hazardous Waste										
9.	Is there potential for hazardous materials (including underground o	r aboveground tanks, etc.) or								
	hazardous waste (including oil/water separa paint, ADL, etc.) within or immediately adj					✓					
Wa	ter Quality/Resources										
10.	Does the project have the potential to impa drainage sloughs) within or immediately a					7					
11.	Is the project within a designated sole-sour	ce aquifer?				√					

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- Be Complete
 - Address all the questions

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Coastal Zone									
12. Is the project within the State Coastal Zone, San Francisco Bay, or Suisun Marsh?			\checkmark						
Floodplain									
13. Is the construction area located within a regulatory floodway or within the base floodplain (100-year) elevation of a watercourse or lake?			✓						
Wild and Scenic Rivers			•						
14. Is the project within or immediately adjacent to a Wild and Scenic River System?			\checkmark						
Biological Resources			•						
15. Is there a potential for federally listed threatened or endangered species, or their critical habitat or essential fish habitat to occur within or adjacent to the construction area?			✓						
16. Does the project have the potential to directly or indirectly affect migratory birds, or their nests or eggs (such as vegetation removal, box culvert replacement/repair, bridge work, etc.)?			✓						
17. Is there a potential for wetlands to occur within or adjacent to the construction area?			\checkmark						
18. Is there a potential for agricultural wetlands to occur within or adjacent to the construction area?			\checkmark						
19. Is there a potential for the introduction or spread of invasive plant species?			✓						
Sections 4(f) and 6(f)									
20. Are there any historic sites or publicly owned public parks, recreation areas, wildlife or waterfowl refuges (Section 4[f]) within or immediately adjacent to the construction area?	✓								
21. Does the project have the potential to affect properties acquired or improved with Land and Water Conservation Fund Act (Section 6[f]) funds?			√						
Visual Resources									
22. Does the project have the potential to affect any visual or scenic resources?			✓						
Relocation Impacts									
23. Will the project require the relocation of residential or business properties?			\checkmark						
(If the answer to questions 23-32 is "yes," then Title VI Implementation and outreach may be triggered)									
Land Use, Community, and Farmland Impacts									
24. Will the project require any right of way, including partial or full takes? Consider construction easements and utility relocations.			√						
25. Is the project inconsistent with plans and goals adopted by the community?			✓						
26. Does the project have the potential to divide or disrupt neighborhoods/communities?	$\overline{\Box}$		✓						
27. Does the project have the potential to disproportionately affect low-income and minority populations?			✓						
28. Will the project require the relocation of public utilities?			✓						
29. Will the project affect access to properties or roadways?	✓								
30. Will the project involve changes in access control to the State Highway System (SHS)?			√						
31. Will the project involve the use of a temporary road, detour, or ramp closure?			✓						
32. Will the project reduce available parking?			\checkmark						
33. Will the project construction encroach on state or federal lands?			✓						
34. Will the project convert any farmland to a different use or impact any farmlands?			\checkmark						
Cultural Resources									
35. Is there National Register listed, or potentially eligible historic properties, or archaeological resources within or immediately adjacent to the construction area? (Note: Caltrans PQS answers question #35)									
36. Is the project adjacent to, or would it encroach on Tribal land?			✓						
• • • • • • • • • • • • • • • • • • • •			•						

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- Requested Studies section after CT review
- Caltrans will fill this section out

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For Sections B, C, and D, check appropriate box to indicate required technical studies, coordination, permits, or approvals.						
В.	Required Technical Studies and Analyses	C.	Coordination	D.	Anticipated Actions/Permits/Approvals	
	Traffic					
	Check one:					
	Traffic Study		Caltrans		Approval	
	Technical Memorandum		Caltrans		Approval	
	Discussion in ED Only		Caltrans		Approval	
	Noise				•	
	Check as applicable:					
	Traffic Related					
	Construction Related					
	Check one:					
	Noise Study Report		Caltrans		Approval	
	NADR		Caltrans		Approval	
	Technical Memorandum		Caltrans		Approval	
	Discussion in ED Only		Caltrans		Approval	
	Air Quality				•	
_	Check as applicable:					
	Traffic Related					
	Construction Related					
	Check one:					
	Air Quality Report		Caltrans		Approval	
	Technical Memorandum		Caltrans		Approval	
	Discussion in ED Only		Caltrans		Approval	
			FHWA		Conformity Finding (23 USC 327 CEs,	
					EAs, EISs)	
			Caltrans		Conformity Finding (23 USC 326 CEs)	
			Regional Agency		PM10/PM2.5 Interagency Consultation	
	Hazardous Materials/					
	Hazardous Waste					
	Check as applicable:					
	Initial Site Assessment		Caltrans		Approval	
	(Phase 1)	<u> </u>		-		
	Preliminary Site Assessment (Phase 2)	╵╙	Caltrans		Approval	
	Discussion in ED Only	\vdash	Caltrans	╁	Approval	
		Ħ	Cal EPA DTSC	Ħ	Review Database	
		١Ħ	Local Agency	∣⊟	Review Database	
\Box	Water Quality/Resources	_		Ι-	•	
	Check as applicable:					
	Water Quality Assess. Report	Ιп	Caltrans	╽┍┑	Approval	
	Technical Memorandum	H	Caltrans	╁	Approval	
	Discussion in ED Only	一	Caltrans	╁≓	Approval	
\Box	Sole-Source Aquifer			+-	1	
	(Districts 5, 6 and 11)		EPA (S.F. Regional Office)		Approval of Analysis in ED	
\neg	Coastal Zone	H	CCC	片	Coastal Zone Consistency Determination	
Ш.	Coastal Zolle	Ш.		∟∟	Constan Zone Consistency Determination	

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В.	Required Technical Studies and Analyses	C.	Coordination	D.	Anticipated Actions/Permits/Approvals
	Floodplain		•		•
_	Check as applicable:		•		•
	Location Hydraulic Study	ΙП	Caltrans	П	Approval
	Floodplain Evaluation Report	ऻ	Caltrans	$\vdash \sqcap$	Approval
	Summary Floodplain	一	Caltrans	Ħ	Approval
	Encroachment Report	_		_	
			Caltrans		Only Practicable Alternative Finding
			FHWA		Approves significant encroachments and concurs in Only Practicable Alternative Findings
	Wild and Scenic Rivers				
			River Managing Agency		Wild and Scenic Rivers Determination
	Biological Resources		•		•
	Check as applicable:	l_		l	
	NES, Minimal Impact		Caltrans		Approval
	■ NES				· ·
	■ BA		Caltrans		Approves for Consultation
			USFWS		Section 7 Informal/Formal Consultation
			NOAA Fisheries		
	EFH Evaluation		NOAA Fisheries		MSA Consultation
	Bio-Acoustic Evaluation		NOAA Fisheries		Approval
	Technical Memorandum		Caltrans		Approval
	Wetlands				
	Check as applicable:				
	WD and Assessment		Caltrans		Approval
			ACOE		Wetland Verification
			NRCS		Agricultural Wetland Verification
			Caltrans		Wetlands Only Practicable Alternative Finding
	Invasive Plants				
	Discussion in ED Only		Caltrans		Approval
	Section 4(f) Check as applicable:				
			Caltrans		Determine Temporary Occupancy
	De minimis	⇈	Caltrans		De minimis finding
	Programmatic 4(f) Evaluation	Ħ	Caltrans		Approval
	Туре:	_		_	
	Individual 4(f) Evaluation		Caltrans		Approval
			Agency with Jurisdiction		
			SHPO		
			DOI		
			HUD		
			USDA		
					·

Local Assistance Procedures Manual Exhibit 6-A Preliminary Environmental Study (PES) Form

В.	Required Technical Studies and Analyses	C.	Coordination	D.		Anticipated Actions/Permits/Approvals
	Section 6(f)		Agency with Jurisdiction NPS]	Determines Consistency with Long-Term Management Plan
	•		NPS	T	1	Approves Conversion
T	Visual Resources	_	•	T^{-}	_	•
_	Technical	$ \Box$	Caltrans	Ιг	٦	Approval
	Memorandum 8		Caltrans	╽Ē	Ī	Approval
	Moderate VIA	╒	Caltrans	╁⋶	┪	Approval
	Advance/Complex VIA		Caltrans		<u></u>	Approval
	Relocation Impacts			\vdash		
	Check one:					
	Relocation Impact Memo		Caltrans]	Approval
	Relocation Impact Study		Caltrans	\Box]	Approval
	Relocation Impact Report		Caltrans]	Approval
	Land Use and					
	Community Impacts					
	Check one:					
	CIA		Caltrans]	Approval
	Technical Memorandum		Caltrans		1	Approval
	Discussion in ED Only		Caltrans			Approval
	Construction/Encroachment					
	on State Lands					
	Check as applicable:					
	SLC Jurisdiction		SLC]	SLC Lease
	Caltrans Jurisdiction		Caltrans]	Encroachment Permit
	SP Jurisdiction		SP]	Encroachment Permit
	Construction/Encroachment		•			•
	on Federal Lands					
			Federal Agency with Jurisdiction]	Encroachment Permit
	Construction/Encroachment On Indian Trust Lands		Bureau of Indian Affairs	╽┖		Right of Way Permit
	Farmlands					
	Check one:			l _	_	
	CIA		Caltrans	∣⊏]	Approval
	Technical Memorandum		Caltrans]	Approval
	Discussion in ED Only		Caltrans]	Approval
	Check as applicable:					
	Form AD 1006		NRCS	\perp \Box		Approves Conversion
			CDOC		1	Approves Conversion
	Conversion to Non-Agri Use		ACOE			

- If you know you will need permits ahead of time, please mark that section yourself
- Additional studies or notes will be located at the bottom of this page

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B. Required Technical Studies and Analyses	C. Coordination	D. Anticipated Actions/Permits/ Approvals
Cultural Resources	·	·
(PQS completes this section)		
	Caltrans PQS	Screened Undertaking
APE Map	Caltrans PQS and DLAE	Approves APE Map
	Local Preservation Groups and/or Native American Tribes	Provides Comments Regarding Concerns with Project
HPSR ASR HRER	Caltrans	Approves for Consultation
Finding of Effect Report	Caltrans	Concurs on No Effect, No Adverse Effect with Standard Conditions
	SHPO	Letter of Concurrence on Eligibility, No Adverse Effect without Standard
MOA	Caltrans	Approves MOA
	SHPO	Approves MOA
	ACHP (if requested)	Approves MOA
Permits		
Copies of permits and a list of	ACOE	Section 404 Nationwide Permit
mitigation commitments are	ACOE	Section 404 Individual Permit
mandatory submittals following	Caltrans/ACOE/EPA	NEPA/404 Integration MOU
NEPA approval.	USFWS	
	NOAA Fisheries	
	ACOE	Rivers and Harbors Act Section 10 Permit
	USCG	USCG Bridge Permit
	RWQCB	Section 401 Water Quality Certification
	CDFW	Section 1602 Streambed Alteration Agreement
	RWQCB	NPDES Permit
	ccc	Coastal Zone Permit
	Local Agency	
	BCDC	BCDC Permit

Notes: Additional studies may be required for other federal agencies.

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ACHP ACOE		Advisory Council on Historic Preservation U.S. Army Corps of Engineers	HRER HUD		Historical Resources Evaluation Report U.S. Housing and Urban Development
ADL		Aerially Deposited Lead	MOA	=	Memorandum of Agreement
APE	=	Area of Potential Effect	MSA	=	Magnuson-Stevens Fishery Conservation and
APN	=	Assessor Parcel Number			Management Act
ASR	=	Archaeological Survey Report	NEPA	=	National Environmental Policy Act
BA	=	Biological Assessment	NADR	=	
BCDC	=	Bay Conservation and Development Commission	NES	=	Natural Environment Study
BE	=	Biological Evaluation	NHPA	=	National Historic Preservation Act
во	=	Biological Opinion	NOAA	=	National Oceanic and Atmospheric Administration
Cal EPA	=	California Environmental Protection Agency	NMFS		National Marine Fisheries Service
CCC	=	California Coastal Commission	NPDES	=	National Pollutant Discharge Elimination System
CDFW	=	California Department of Fish and Wildlife	NPS	=	National Park Service
CDOC	=	California Department of Conservation	NRCS	=	Natural Resources Conservation Service
CE	=	Categorical Exclusion	PM10	=	Particulate Matter 10 Microns in Diameter or Less
CIA	=	Community Impact Assessment	PM2.5	=	Particulate Matter 2.5 Microns in Diameter or Less
CWA	=	Clean Water Act	PMP	=	Project Management Plan
DLAE	=	District Local Assistance Engineer	PQS	=	Professionally Qualified Staff
DOI	=	U.S. Department of Interior	ROD	=	Record of Decision
DTSC	=	Department of Toxic Substances Control	RTIP	=	Regional Transportation Improvement Program
EA	=	Environmental Assessment	RTP	=	Regional Transportation Plan
ED	=	Environmental Document	RWQCB	=	Regional Water Quality Control Board
EFH	=	Essential Fish Habitat	SER	=	Standard Environmental Reference
EIS	=	Environmental Impact Statement	SEP	=	Senior Environmental Planner
EPA	=	U.S. Environmental Protection Agency	SHPO	=	State Historic Preservation Officer
FEMA	=	Federal Emergency Management Agency	SLC	=	State Lands Commission
FHWA	=	Federal Highway Administration	SP	=	State Parks
FONSI	=	Finding of No Significant Impacted	TIP	=	Transportation Improvement Program
FTIP	=	Federal Transportation Improvement Program	USCG	=	U.S. Coast Guard
HPSR	=	Historic Property Survey Report	USDA	=	U.S. Department of Agriculture
		· ·	USFWS	=	U.S. Fish and Wildlife Service
			WD	=	Wetland Delineation

- Sections E & F are Caltrans' responsibility
- Section G is the Local Agency's responsibility

		Preliminary Envi	ronmental Study (PES) Form
E.	Preliminary Environmental Document Classification Based on the evaluation of the project, the environmental document Check one: Environmental Impact Statement (Note: Engagement with Compliance with 23 USC 139 regarding Participati Complex Environmental Assessment Routine Environmental Assessment Categorical Exclusion without required technical studies (if Categorical Exclusion is selected, check one of the followand Section 23 USC 326 23 CFR 771 activity (c)(4 23 CFR 771 activity (d) (1) Activity 1 listed in the Section 23 USC 32	n (NEPA) comment to be developed show a participating agencies in accoming Agencies required es.	
F.	Public Availability and Public Hearing Check as applicable: Not Required Notice of Availability of Environmental Document Public Meeting Notice of Opportunity for a Public Hearing Public Hearing Required		
G.	Signatures Local Agency Staff and/or Consultant Signature (Signature of Preparer) (Name)	(Date)	(Telephone No.)
	Local Agency Project Engineer Signature This document was prepared under my supervision, accordi "Instructions for Completing the Preliminary Environmenta		ocedures Manual, Exhibit 6-B,
-	(Signature of Local Agency)	(Date)	(Telephone No.)

Local Assistance Procedures Manual

This page is Caltrans' responsibility

Local Assistance Procedures Manual	Preliminary Er	Exhibit 6-A avironmental Study (PES) Form
Caltrans District Professionally Qualified Staff (PQS) Sign	nature	
Project does not meet definition of an "undertaking"; no furthe #35).	r review is necessary un	der Section 106 ("No" Section A,
Project is limited to the type of activity listed in Attachment 2 of provided in the PES Form, the project does not have the potent		
Project is limited to the type of activity listed in Attachment 2 of procedures or information is needed to determine the potential Records Search		
Project meets the definition of an "undertaking"; all properties Attachment 4 of the Section 106 PA ("No" Section A, #35).	in the project area are ex	kempt from evaluation per
The proposed undertaking is considered to have the potential to compliance are indicated in Sections B, C, and D of this PES F		
THE COL		
(Signature of Professionally Qualified Stuff)	(Date)	(Telephone No.)
Caltrans District Senior Environmental Planner (or Desig I have reviewed this Preliminary Environmental Study (PES) Form sufficient. I concur with the studies to be performed and the recom	and determined that the	submittal is complete and
(Signature of Senior Environmental Planner or Designee)	(Date)	(Telephone No.)
(Name)		
(Signature of District Local Assistance Engineer or Designee)	(Date)	(Telephone No.)
(Name)		
HQ DEA Environmental Coordinator concurrence(date)	Emai	l concurrence attached.

- Be complete
- Provide explanations of your answers in Section

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Preliminary Environmental Investigation Notes to Support the Conclusions of the PES Form (May Also Include Continuation of Detailed Project Description)

Brief Explanation of How Project Complies, or Will Comply with Applicable Federal Mandate (Part A):

- No. The project will not require future construction to fully utilize the design capabilities in the proposed project.
 This project has independent utility and logical termini.
- No public controversy associated with this project.
- This is not a Type I project as defined in 23 CFR 772.5(h).
- There are no adverse construction related noise impacts anticipated with this project. No pile driving will be required.
- This project is an an NAAQS non-attainment area for 8-hour Ozone, and a maintenance area for Carbon Monoxide.
- This project is exempt from the requirement that a conformity determination be made per 40 CFR 93.126, under the Safety project type.
- Skipped, per PES instructions
- Skipped, per PES instructions
- There is no potential for hazardous materials to occur within the project footprint. If encountered, any hazardous materials will be properly labeled and disposed of according to local, state, and federal regulations. Please see attached Geotracker.
- 10. No, the project will not impact any water resources.
- No, the project is not within a designated sole-source aquifer.
- 12. No, the project is not located within the State Coastal Zone, San Fransisco Bay, or Suisun Marsh.
- The project is not located within a regulatory floodway or within the base floodplain. Please see attached FEMA 13. FIRM
- 14. No, the project is not within or immediately adjacent to a Wild and Scenic River System. The project location overlaps the critical habitat for the Coastal California Gnatcatcher (see attached map). All work will take place outside of the avian nesting season. Pre-construction surveys will be done to make sure no
- 15. animals are present prior to starting construction. No other federally listed threatened or endangered species, or it's critical habitat occurs within the project area.
- There will be no vegetation removal or replacement as part of this project.

There are no wetlands in the project area.

- 17
- There are no agricultural wetlands in the project area
- 19. There will be no replanting as part of this project.

 Use the continuation section or a continuation sheet if needed Local Assistance Procedures Manual Exhibit 6-A
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20. There are no historic sites near the project area but it is located within Kit Carson Park. Access will remain open to the park. There is no effect to Section 4(f).

- 21. No, there will be no effect to properties acquired or improved with Land and Water Conservation Fund Act funds.
- 22. No. The project scored a 6 on the Caltrans VIA Checklist, which states "No noticeable visual changes to the environment are proposed and no further analysis is required." Checklist attached.
- 23. No relocation will be required as part of this project.
- 24. There will be no right of way acquisition as part of this project. All work will occurr within the existing roadway. No utility relocation is needed.
- 25. No. The project is consistent with the City's General Plan.
- 26. No. The project will not divide or disrupt any neighborhoods or communities.
- No, the project will not disproportionately affect low-income and minority communities.
- No, the project will not require the relocation of public utilities. Any manhole; e covers will be adjusted to grade.
- Access will remain open. At least one lane will remain open to traffic at all times. $29. \,$
- 30. No. There will be no changes to the SHS.
- The project will not require temporary road closure or detours, as one lane will remain open to through traffic at all times.
- 32. The project will not reduce available parking, as there currently is none.
- 33. No, project construction will not encroach on State or Federal Lands
- There will be no farmland impact or conversion to or from a farmland.

35.

36 The project is not adjacent to nor will it encroach on Tribal Lands.

Continuation of Detailed Project Description:

Please see continuation sheet.

Distribution 1) Original - DLAE, 2) Local Agency Project Manager, 3) DLA Environmental Coordinator

4) Senior Environmental Planner (or designee), 5) District PQS

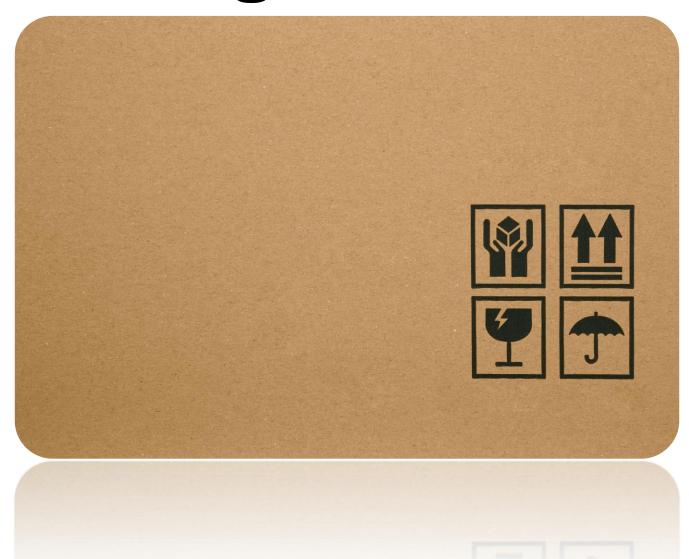
PES Form Exhibit 6-A

PROJECT DESCRIPTION

The project proposes to conduct a resurfacing and reconstruction of existing roadway pavement; reconstruct curb, gutter, sidewalk, driveways, and cross gutters; construct curb ramps; minor clearing and grubbing. The work will consist of removing all unsound concrete, cold-mill asphalt concrete, restore pavement markings and striping. Adjust traffic signal light and pull boxes as necessary. Work that occurs near drain inlets will incorporate construction and Storm Water Pollution Prevention Plan; Best management Practices to minimize the potential of construction debris from entering drain inlets. There will be no change to the vertical or horizontal alignment of the road. One lane will remain open to traffic at all times. Access will remain open to the park at all times, there will be no permanent or temporary occupancy with regard to section 4(f).

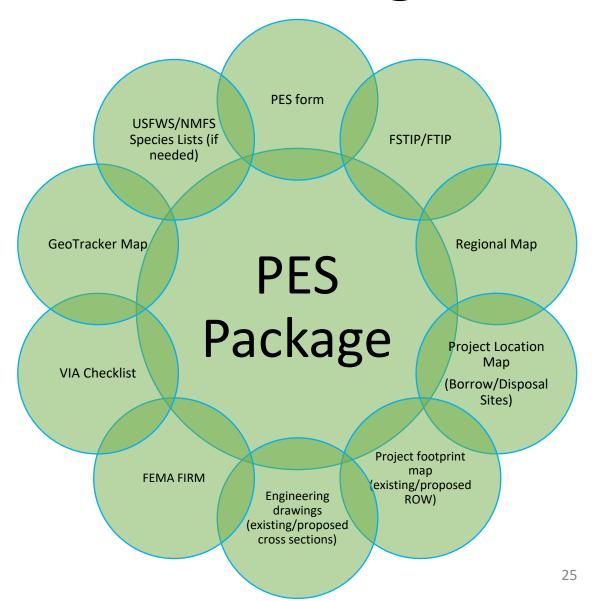
Example of a continuation of a project description

PES Package

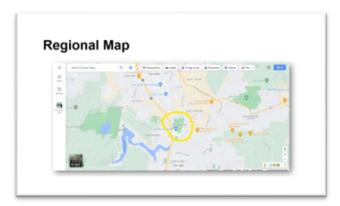


What's included in the PES Package?

- PES Form
 - Completely filled-in
 - Contains project scope and limits
 - Expected Final Design Date
- PES Form Attachments

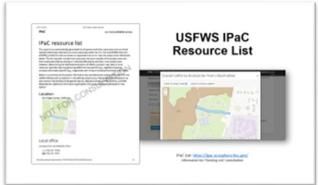


PES Package Attachments









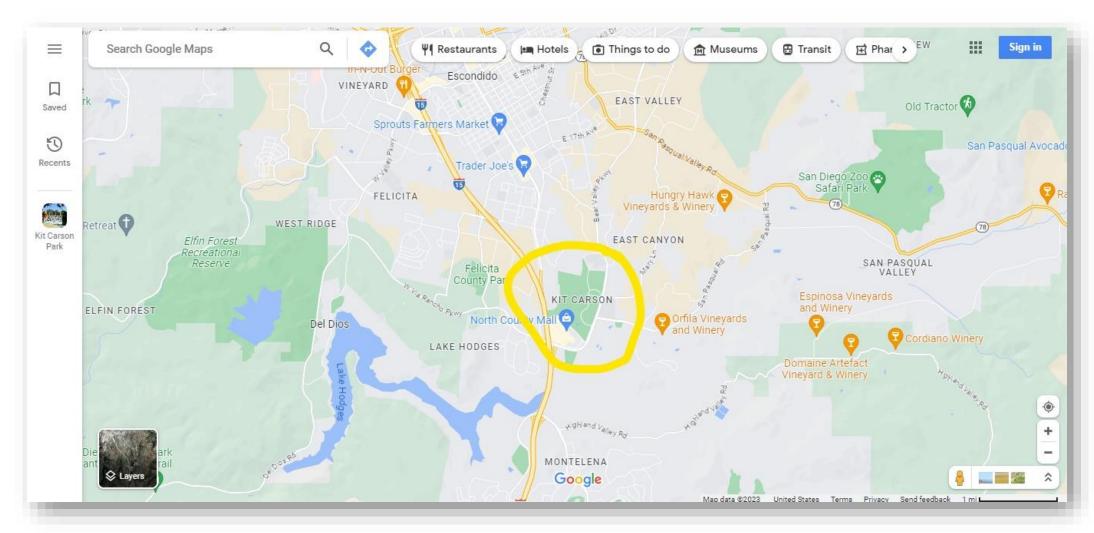








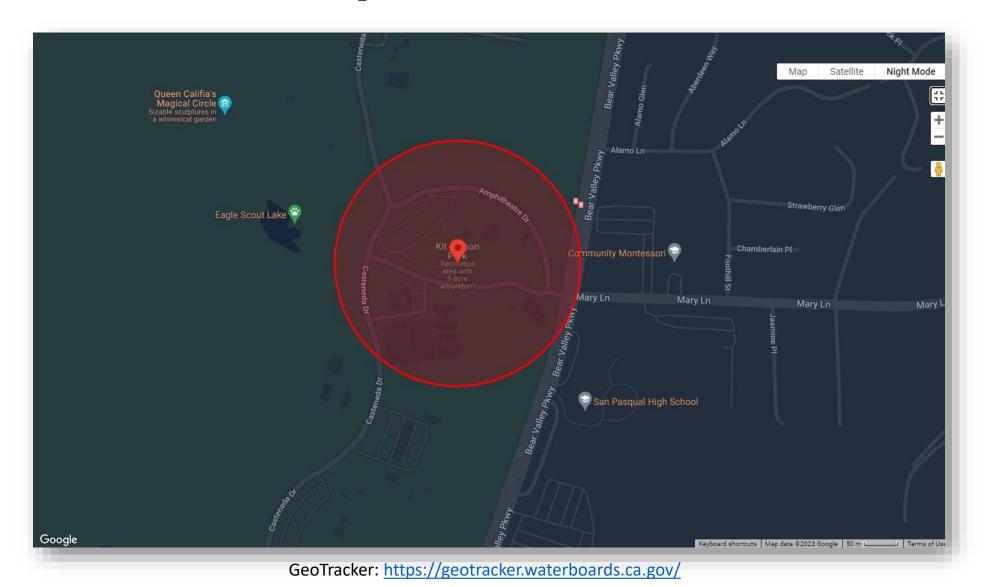
Regional Map



Location Map



GeoTracker Map



IPaC: Explore Location resources

IPaC

U.S. Fish & Wildlife Service

1/16

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

Location

San Diego County, California



Local office

Carlsbad Fish And Wildlife Office

(760) 431-9440

(760) 431-5901

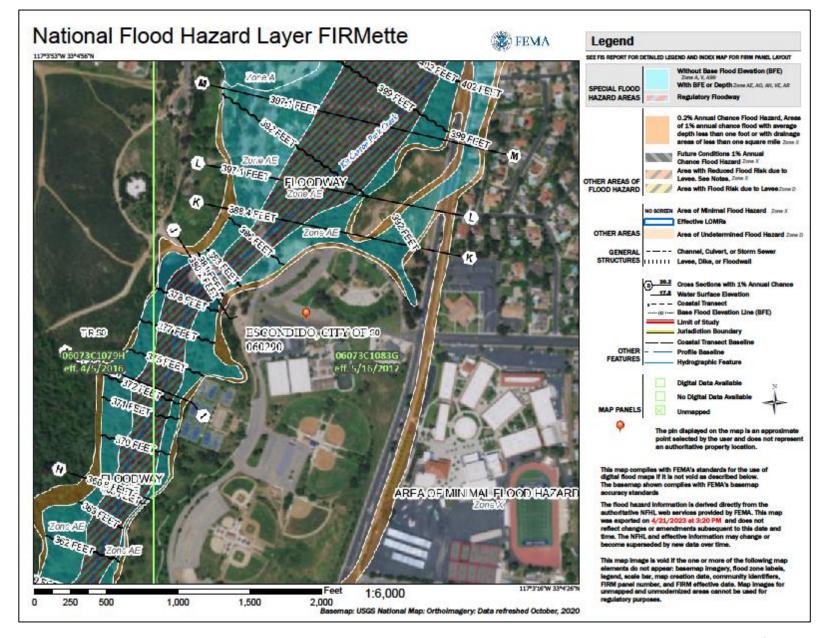
https://lpac.ecosphere.fws.gov/location/L3T7WN5YRBAM5L7PREQO4GE2BQ/resources

USFWS IPaC Resource List



IPaC List: https://ipac.ecosphere.fws.gov/ Information for Planning and Consultation

FEMA FIRM



FEMA: https://msc.fema.gov/portal/home

Visual **Impact Assessment (VIA)** Checklist

VIA: https://dot.ca.gov/programs/design/lap-visual-impactassessment/lap-via-questionnaire

4/21/23, 12:25 PM Questionnaire to Determine Visual Impact Assessment (VIA) Level | Caltrans About Caltrans Contact Us ADA Certification Request ADA Compliant Documents Settings Translate

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Questionnaire to Determine Visual Impact Assessment (VIA) Level

Home | Programs | Design | Visual Impact Assessment | VIA Questionnaire

Use the following questions and subsequent score as a guide to help determine the appropriate level of VIA documentation. This questionnaire assists the VIA preparer (i.e. Landscape Architect) in estimating the probable visual impacts of a proposed project on the environment and in understanding the degree and breadth of the possible visual issues. The goal is to develop a suitable document strategy that is thorough, concise and defensible

Enter the project name and consider each of the ten questions below. Select the response that most closely applies to the proposed project and corresponding number on the right side of the table. Points are automatically computed at the bottom of the table and the total score should be matched to one of the five groups of scores at the end of the questionnaire that include recommended levels of VIA study and associated annotated outlines (i.e., minor, moderate, advanced/complex).

This scoring system should be used as a preliminary guide and should not be used as a substitute for objective analysis on the part of the preparer. Although the total score may recommend a certain level of VIA document, circumstances associated with any one of the ten question-areas may indicate the need to elevate the VIA to a greater level of detail. For projects done by others on the State Highway System, the District Landscape Architect should be consulted when scoping the VIA level and provide concurrence on the level of analysis used.

The Standard Environmental Reference, Environmental Handbook, Volume I: Chapter 27-Visual & Aesthetics Review lists preparer qualifications for conducting the visual impact assessment process. Landscape Architects receive formal training in the area of visual resource management and can appropriately determine which VIA level is appropriate.

Preparer Qualifications:

"Scenic Resource Evaluations and VIA's are performed under the direction of licensed Landscape Architects. Landscape Architects receive formal training in the area of visual resource management with a curriculum that emphasizes environmental design, human factors, and context sensitive solutions. When recommending specific visual mitigation measures, Landscape Architects can appropriately weigh the benefits of these different measures and consider construction feasibility and maintainability."

Calculate VIA Level Score

Project Information

Project Name	
Entrance Drive Rehab	
Project Identification #	
HSIPL-1234(001)	
Preparer Name	
Thomas T.	
Caltrans District Landscane Architect (DLA)	

Location Photos













PES...



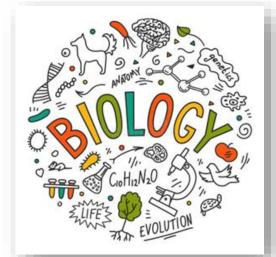
General Overview

- Provide a <u>complete project description</u>, including the project's:
 - Purpose and need
 - Exact location and project limits,
 - Any right of way requirements, and details of the work required.
- Project description must match that described in the Federal State Transportation Improvement Program (FSTIP).
- Check all boxes appropriately
 - Use the notes pages to support conclusions in Section A. Potential Environmental Effects.



Biological and Cultural Resources

- Provide a plant palette when re-planting trees or shrubs.
 - Provide list of species to be planted and removed
- Indicate whether trees or shrubs will be removed (clearing and grubbing).
- Provide location for equipment staging (if necessary) or explain that the contractor will be responsible for the staging area.
- Provide a depth of excavation, no matter how small (as needed).
- State whether Best Management Practices (BMP's) will be followed
- State whether coordination with other agencies
 is happening, or is needed (USFWS, USFS, Tribes, ACOE, etc.)



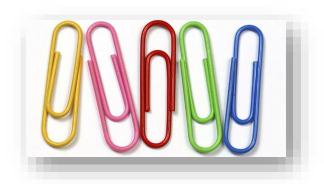


Attachments

- Provide detailed maps with the project limits clearly identified (Location and project footprint maps at minimum).
- Provide all available preliminary engineering drawings or schematics with the PES form.
- Provide a filled out Visual Impact Assessment Checklist with the PES



Attachments (continued)



- Please provide a FEMA Flood Map with your project location marked on it.
- Provide a GeoTracker (or equivalent information) print-out to support Hazardous Waste decision.
- Check Air Quality boxes correctly including conformity exemption type.
- Please provide a USFWS Species List with all project submittals.
 The list must be generated no later than 6 months prior to submittal of the PES.
- Please provide a National Marine Fisheries Service Endangered Species Act Species List with all projects.

Finalizing

- Do not leave questions blank (unless otherwise instructed).
- Ensure the PES form has been signed by the Local Agency Staff/Consultant
 AND the Local Agency Project Engineer. Both are required to begin the process.
- Provide required technical studies as soon as possible, after the PES has been signed.
- If you have questions, please contact your District Local Assistance Engineer (DLAE).



PES Process



The PES Process and Environmental Planning

- 1. PES package is submitted to Environmental Planning by the Local Area Engineer (LAE). It is logged in and briefly reviewed for completeness.
- 2. A complete submittal includes the following: PES form (with boxes checked, notes page filled in, two signatures in Section G.), Field Review Form, Maps, VIA Checklist, NMFS ESA Species List (if applicable), USFWS Species List (if applicable), Geotracker print out, FEMA Floodplain Maps, and SCAG FTIP page with the project listed.

The PES Process and Environmental Planning (continued)

- 3. Completed PES package is transmitted to Senior Environmental Planner (SEP) for project delivery. It is then assigned to an Environmental Planner (EP) for processing.
- 4. EP reviews all information provided in the PES submittal.
- 5. If there are inconsistencies on the PES, the EP will return it to the LAE with comments and wait for re-submittal of a corrected PES (Make sure to address all comments prior to resubmittal of the PES)

The PES Process and Environmental Planning (continued)

- 6. The EP will give the PES, Maps, and any related information to the specialists for review.
 - A. ALL projects will be reviewed, at a minimum, by our Cultural and Biological Studies Offices.
 - B. All specialists are given a minimum of 30 calendar days for their review of the PES.
 - C. If further studies are required, the LAE will notify the Local Agency via a signed PES.
 - C1) Upon receipt of the requested studies, the EP and the specialists will continue to process the project.
 - C2) Specialists typically receive 3 to 4 weeks to complete their first review of a technical study and 2 weeks for each subsequent review. Upon acceptance of the tech studies by the specialists, the EP will have the Environmental Document, or the CE, signed by the Senior Area Engineer (SAE) and the SEP overseeing the project.

The PES Process and Environmental Planning (continued)

- C3) Once signed, the project will be sent to the AE, the SAE, and subsequently sent to the Local Agency.
- 7. This step concludes the Environmental Process.



PES Summary



- Be Complete
- More information is better than less information
- Communicate with your local district
- Early coordination is key
- Do not provide any studies prior to a signed PES

DLA Environmental Compliance & Outreach Office Contacts

Kelly Hobbs – Supervising Env. Planner

- Chief, Office of Environmental Compliance and Outreach (ECO)
- Kelly.Hobbs@dot.ca.gov
- (916) 838-9085

Quint Chemnitz - Sr. Env. Planner

- Environmental Policy & Training Coordinator Districts 7, 8, 11, & 12
- Quint.Chemnitz@dot.ca.gov
- (279) 444-9563

Lupe Jimenez – Sr. Env. Planner

- Environmental Policy & Training Coordinator Districts 2, 3, 6, & 9
- <u>Lupe.Jimenez@dot.ca.gov</u>
- (279) 559-1042

Haiyan Zhang – Sr. Env. Planner

- Environmental Policy & Training Coordinator Districts 1, 4, 5, & 10
- Haiyan.Zhang@dot.ca.gov
- (279) 599-3448



Jonny Oshalim - Sr. Env. Scientist (Spec)

- Project Delivery/Database Coordinator, Statewide
- Jonathan.Oshalim@dot.ca.gov
- (279) 599-1286

Sammantha Soto – Sr. Environmental Scientist, Specialist

- Resource Agency Coordinator Districts 1, 4, 5, 6, 9, & 11
- Sammantha.Soto@dot.ca.gov
- (279) 599-3198

Danielle Elledge – Sr. Environmental Scientist, Specialist

- Resource Agency Coordinator
 Districts 2, 3, 7, 8, 10, & 12
- Danielle.Elledge@dot.ca.gov
- (279) 559-3341

Questions

